

MEDICAL MANIPULATOR

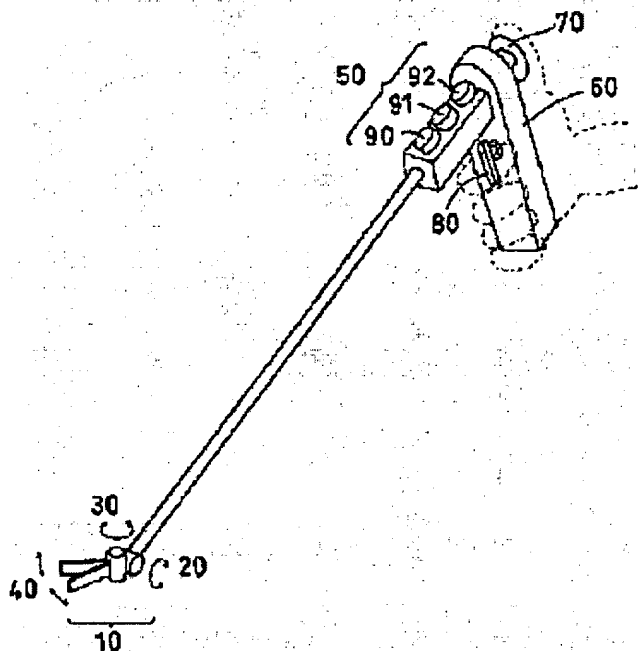
Patent number:	JP2001276091
Publication date:	2001-10-09
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Classification:	
- international:	A61B19/00; A61B17/28; B25J3/00
- european:	
Application number:	JP20000092161 20000329
Priority number(s):	JP20000092161 20000329

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Abstract of JP2001276091

PROBLEM TO BE SOLVED: To provide a medical manipulator which is improved in operability by adding multiple degrees of freedom to forceps to enhance their function.

SOLUTION: This medical manipulator has a moving section having ≥ 2 degrees of freedom at the front end 10 of the forceps and a rear end 5 of the forceps has its control section. The control section has the first control section 60 for positioning and the second control section 70 for positioning the front end of the forceps. Since the positioning control and the control to determine the posture of the front end are carried out by the separate control, the influence of the interference by each other's control is small and the fine control is made easy. The medical manipulator having high reliability and safety can be provided.



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